



3014 (02-09-04)

**ANNUAL REPORT**

OF

Name: CITY OF BLOOMER, ELECTRIC UTILITY

Principal Office: 1503 MAIN STREET  
BLOOMER, WI 54724

For the Year Ended: DECEMBER 31, 1999

WATER, ELECTRIC, OR JOINT UTILITY  
TO  
PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854  
Madison, WI 53707-7854  
(608) 266-3766

*This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.*



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**IDENTIFICATION AND OWNERSHIP**

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**Exact Utility Name:** CITY OF BLOOMER, ELECTRIC UTILITY**Utility Address:** 1503 MAIN STREET  
BLOOMER, WI 54724**When was utility organized?** 1/1/1908**Report any change in name:****Effective Date:****Utility Web Site:**

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**Utility employee in charge of correspondence concerning this report:**

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**Name:** SUE A. STOIK**Title:** MANAGER OF UTILITIES**Office Address:**1503 MAIN STREET  
BLOOMER, WI 54724**Telephone:** (715) 568 - 3331**Fax Number:** (715) 568 - 3969**E-mail Address:**

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**Individual or firm, if other than utility employee, preparing this report:**

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**Name:** DANIEL L. THOLE CPA**Title:** PARTNER**Office Address:** TRACEY & THOLE, S.C.502 SECOND STREET  
HUDSON, WI 54016**Telephone:** (715) 386 - 2391**Fax Number:** (715) 386 - 0535**E-mail Address:**

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**President, chairman, or head of utility commission/board or committee:**

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**Name:** MR RANDY SUMMERFIELD**Title:** MAYOR**Office Address:**1503 MAIN STREET  
BLOOMER, WI 54724**Telephone:** (715) 568 - 3032**Fax Number:** (715) 568 - 3969**E-mail Address:**

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**Are records of utility audited by individuals or firms, other than utility employee?** YES

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**IDENTIFICATION AND OWNERSHIP**

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**Individual or firm, if other than utility employee, auditing utility records:**

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**Name:** DANIEL L. THOLE CPA**Title:** PARTNER**Office Address:** TRACEY & THOLE, S.C.  
502 SECOND STREET  
HUDSON, WI 54016**Telephone:** (715) 386 - 2391**Fax Number:** (715) 386 - 0535**E-mail Address:****Date of most recent audit report:** 3/29/2000**Period covered by most recent audit:** 1/1/99 - 12/31/99

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**Names and titles of utility management including manager or superintendent:**

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**Name:** PETER PAULSON**Title:** SUPENTENDENT**Office Address:**  
1503 MAIN STREET  
BLOOMER, WI 54724**Telephone:** (715) 568 - 4444**Fax Number:** (715) 568 - 3969**E-mail Address:**

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**Name:** SUE A. STOIK**Title:** MANAGER**Office Address:**  
1503 MAIN STREET  
BLOOMER, WI 54724**Telephone:** (715) 568 - 3032**Fax Number:** (715) 568 - 3969**E-mail Address:**

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**Name of utility commission/committee:**    City Council

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**Names of members of utility commission/committee:**

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KEVIN KNUDSON

RICHARD REVOIR

JANET THUR

JAY YOUNG

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**Is sewer service rendered by the utility?** NO**If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes?** NO**Date of Ordinance:** **Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?**    NO

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## IDENTIFICATION AND OWNERSHIP

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**Provide the following information regarding the provider(s) of contract services:**

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**Firm Name:**

**Contact Person:**

**Title:**

**Telephone:**

**Fax Number:**

**E-mail Address:**

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**Contract/Agreement beginning-ending dates:**

**Provide a brief description of the nature of Contract Operations being provided:**

**INCOME STATEMENT**

<b>Particulars (a)</b>	<b>This Year (b)</b>	<b>Last Year (c)</b>	
<b>UTILITY OPERATING INCOME</b>			
Operating Revenues (400)	2,327,439	2,189,653	<b>1</b>
<b>Operating Expenses:</b>			
Operation and Maintenance Expense (401-402)	2,050,531	2,014,899	<b>2</b>
Depreciation Expense (403)	167,558	154,802	<b>3</b>
Amortization Expense (404-407)	0	0	<b>4</b>
Taxes (408)	81,218	84,264	<b>5</b>
<b>Total Operating Expenses</b>	<b>2,299,307</b>	<b>2,253,965</b>	
<b>Net Operating Income</b>	<b>28,132</b>	<b>(64,312)</b>	
Income from Utility Plant Leased to Others (412-413)	0	0	<b>6</b>
<b>Utility Operating Income</b>	<b>28,132</b>	<b>(64,312)</b>	
<b>OTHER INCOME</b>			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	<b>7</b>
Income from Nonutility Operations (417)	0	0	<b>8</b>
Nonoperating Rental Income (418)	0	0	<b>9</b>
Interest and Dividend Income (419)	(11,183)	43,172	<b>10</b>
Miscellaneous Nonoperating Income (421)	0	0	<b>11</b>
<b>Total Other Income</b>	<b>(11,183)</b>	<b>43,172</b>	
<b>Total Income</b>	<b>16,949</b>	<b>(21,140)</b>	
<b>MISCELLANEOUS INCOME DEDUCTIONS</b>			
Miscellaneous Amortization (425)	0	0	<b>12</b>
Other Income Deductions (426)	572	522	<b>13</b>
<b>Total Miscellaneous Income Deductions</b>	<b>572</b>	<b>522</b>	
<b>Income Before Interest Charges</b>	<b>16,377</b>	<b>(21,662)</b>	
<b>INTEREST CHARGES</b>			
Interest on Long-Term Debt (427)	106,795	109,550	<b>14</b>
Amortization of Debt Discount and Expense (428)	4,791	4,920	<b>15</b>
Amortization of Premium on Debt--Cr. (429)			<b>16</b>
Interest on Debt to Municipality (430)	0	0	<b>17</b>
Other Interest Expense (431)	0	0	<b>18</b>
Interest Charged to Construction--Cr. (432)		27,390	<b>19</b>
<b>Total Interest Charges</b>	<b>111,586</b>	<b>87,080</b>	
<b>Net Income</b>	<b>(95,209)</b>	<b>(108,742)</b>	
<b>EARNED SURPLUS</b>			
Unappropriated Earned Surplus (Beginning of Year) (216)	1,709,106	1,807,962	<b>20</b>
Balance Transferred from Income (433)	(95,209)	(108,742)	<b>21</b>
Miscellaneous Credits to Surplus (434)	0	9,886	<b>22</b>
Miscellaneous Debits to Surplus--Debit (435)	0	0	<b>23</b>
Appropriations of Surplus--Debit (436)	0	0	<b>24</b>
Appropriations of Income to Municipal Funds--Debit (439)	0	0	<b>25</b>
<b>Total Unappropriated Earned Surplus End of Year (216)</b>	<b>1,613,897</b>	<b>1,709,106</b>	



**INCOME STATEMENT ACCOUNT DETAILS**

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
<b>Revenues from Utility Plant Leased to Others (412):</b>		
NONE		1
<b>Total (Acct. 412):</b>	0	
<b>Expenses of Utility Plant Leased to Others (413):</b>		
NONE		2
<b>Total (Acct. 413):</b>	0	
<b>Income from Nonutility Operations (417):</b>		
NONE		3
<b>Total (Acct. 417):</b>	0	
<b>Nonoperating Rental Income (418):</b>		
NONE		4
<b>Total (Acct. 418):</b>	0	
<b>Interest and Dividend Income (419):</b>		
DECLINE IN MARKET VALUE OF INVESTMENTS	(11,183)	5
<b>Total (Acct. 419):</b>	(11,183)	
<b>Miscellaneous Nonoperating Income (421):</b>		
NONE		6
<b>Total (Acct. 421):</b>	0	
<b>Miscellaneous Amortization (425):</b>		
NONE		7
<b>Total (Acct. 425):</b>	0	
<b>Other Income Deductions (426):</b>		
MEUW LOBBYING EXPENSE	572	8
<b>Total (Acct. 426):</b>	572	
<b>Miscellaneous Credits to Surplus (434):</b>		
NONE		9
<b>Total (Acct. 434):</b>	0	
<b>Miscellaneous Debits to Surplus (435):</b>		
NONE		10
<b>Total (Acct. 435)--Debit:</b>	0	
<b>Appropriations of Surplus (436):</b>		
Detail appropriations to (from) account 215		11
<b>Total (Acct. 436)--Debit:</b>	0	
<b>Appropriations of Income to Municipal Funds (439):</b>		
NONE		12
<b>Total (Acct. 439)--Debit:</b>	0	

**INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

<b>Particulars (a)</b>	<b>Water (b)</b>	<b>Electric (c)</b>	<b>Sewer (d)</b>	<b>Gas (e)</b>	<b>Total (f)</b>	
Revenues (account 415)					0	1
<b>Costs &amp; Expenses of Merchandising, Jobbing and Contract Work (416):</b>						
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
<b>Other (list by major classes):</b>					0	6
<b>Total costs and expenses</b>	0	0	0	0	0	
<b>Net income (or loss)</b>	0	0	0	0	0	

**REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT**

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

<b>Description (a)</b>	<b>Water Utility (b)</b>	<b>Electric Utility (c)</b>	<b>Sewer Utility (Regulated Only) (d)</b>	<b>Gas Utility (e)</b>	<b>Total (f)</b>	
Total operating revenues	0	2,327,439	0	0	<b>2,327,439</b>	<b>1</b>
Less: interdepartmental sales	0	16,263	0	0	<b>16,263</b>	<b>2</b>
Less: interdepartmental rents	0	0		0	<b>0</b>	<b>3</b>
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				<b>0</b>	<b>4</b>
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					<b>0</b>	<b>5</b>
<b>Other Increases or (Decreases) to Operating Revenues - Specify:</b>						
NONE					<b>0</b>	<b>6</b>
<b>Revenues subject to Wisconsin Remainder Assessment</b>	<b>0</b>	<b>2,311,176</b>	<b>0</b>	<b>0</b>	<b>2,311,176</b>	

**DISTRIBUTION OF TOTAL PAYROLL**

1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
3. Provide additional information in the schedule footnotes when necessary.

<b>Accounts Charged (a)</b>	<b>Direct Payroll Distribution (b)</b>	<b>Allocation of Amounts Charged Clearing Accts. (c)</b>	<b>Total (d)</b>	
Water operating expenses			0	1
Electric operating expenses	152,549		152,549	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts	21,673		21,673	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
<b>Total Payroll</b>	<b>174,222</b>	<b>0</b>	<b>174,222</b>	

**BALANCE SHEET**

<b>Assets and Other Debits (a)</b>	<b>Balance End of Year (b)</b>	<b>Balance First of Year (c)</b>	
<b>UTILITY PLANT</b>			
Utility Plant (100)	4,337,686	4,132,510	<b>1</b>
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	1,051,160	903,454	<b>2</b>
<b>Net Utility Plant</b>	<b>3,286,526</b>	<b>3,229,056</b>	
<b>OTHER PROPERTY AND INVESTMENTS</b>			
Nonutility Property (121)	0	0	<b>3</b>
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	<b>4</b>
<b>Net Nonutility Property</b>	<b>0</b>	<b>0</b>	
Investment in Municipality (123)	0	0	<b>5</b>
Other Investments (124)	0	0	<b>6</b>
Special Funds (125)	286,983	382,178	<b>7</b>
<b>Total Other Property and Investments</b>	<b>286,983</b>	<b>382,178</b>	
<b>CURRENT AND ACCRUED ASSETS</b>			
Cash and Working Funds (131)	112,428	176,217	<b>8</b>
Temporary Cash Investments (132)			<b>9</b>
Notes Receivable (141)	0	0	<b>10</b>
Customer Accounts Receivable (142)	224,595	199,632	<b>11</b>
Other Accounts Receivable (143)	40,047	19,305	<b>12</b>
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	<b>13</b>
Receivables from Municipality (145)	6,033	9,885	<b>14</b>
Materials and Supplies (150)	72,329	59,416	<b>15</b>
Prepayments (165)	0	0	<b>16</b>
Other Current and Accrued Assets (170)			<b>17</b>
<b>Total Current and Accrued Assets</b>	<b>455,432</b>	<b>464,455</b>	
<b>DEFERRED DEBITS</b>			
Unamortized Debt Discount and Expense (181)	49,311	54,102	<b>18</b>
Extraordinary Property Losses (182)	0	0	<b>19</b>
Other Deferred Debits (183)	0	0	<b>20</b>
<b>Total Deferred Debits</b>	<b>49,311</b>	<b>54,102</b>	
<b>Total Assets and Other Debits</b>	<b>4,078,252</b>	<b>4,129,791</b>	

**BALANCE SHEET**

<b>Liabilities and Other Credits (a)</b>	<b>Balance End of Year (b)</b>	<b>Balance First of Year (c)</b>	
<b>PROPRIETARY CAPITAL</b>			
Capital Paid in by Municipality (200)	37,638	0	<b>21</b>
Appropriated Earned Surplus (215)			<b>22</b>
Unappropriated Earned Surplus (216)	1,613,897	1,709,106	<b>23</b>
<b>Total Proprietary Capital</b>	<b>1,651,535</b>	<b>1,709,106</b>	
<b>LONG-TERM DEBT</b>			
Bonds (221)	1,950,000	2,020,000	<b>24</b>
Advances from Municipality (223)	0	0	<b>25</b>
Other Long-Term Debt (224)	0	0	<b>26</b>
<b>Total Long-Term Debt</b>	<b>1,950,000</b>	<b>2,020,000</b>	
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes Payable (231)	0	0	<b>27</b>
Accounts Payable (232)	183,691	171,645	<b>28</b>
Payables to Municipality (233)	0	2,393	<b>29</b>
Customer Deposits (235)			<b>30</b>
Taxes Accrued (236)	66,047	69,890	<b>31</b>
Interest Accrued (237)	8,667	8,920	<b>32</b>
Other Current and Accrued Liabilities (238)			<b>33</b>
<b>Total Current and Accrued Liabilities</b>	<b>258,405</b>	<b>252,848</b>	
<b>DEFERRED CREDITS</b>			
Unamortized Premium on Debt (251)	0	0	<b>34</b>
Customer Advances for Construction (252)			<b>35</b>
Other Deferred Credits (253)	55,842	51,284	<b>36</b>
<b>Total Deferred Credits</b>	<b>55,842</b>	<b>51,284</b>	
<b>OPERATING RESERVES</b>			
Property Insurance Reserve (261)			<b>37</b>
Injuries and Damages Reserve (262)			<b>38</b>
Pensions and Benefits Reserve (263)			<b>39</b>
Miscellaneous Operating Reserves (265)			<b>40</b>
<b>Total Operating Reserves</b>	<b>0</b>	<b>0</b>	
<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
Contributions in Aid of Construction (271)	162,470	96,553	<b>41</b>
<b>Total Liabilities and Other Credits</b>	<b>4,078,252</b>	<b>4,129,791</b>	

**NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

<b>Particulars (a)</b>	<b>Water (b)</b>	<b>Sewer (c)</b>	<b>Gas (d)</b>	<b>Electric (e)</b>	
<b>Plant Accounts:</b>					
Utility Plant in Service (101)	0	0	0	4,333,206	<b>1</b>
Utility Plant Purchased or Sold (102)					<b>2</b>
Utility Plant in Process of Reclassification (103)					<b>3</b>
Utility Plant Leased to Others (104)					<b>4</b>
Property Held for Future Use (105)					<b>5</b>
Completed Construction not Classified (106)					<b>6</b>
Construction Work in Progress (107)					<b>7</b>
Utility Plant Acquisition Adjustments (108)				4,480	<b>8</b>
Other Utility Plant Adjustments (109)					<b>9</b>
<b>Total Utility Plant</b>	0	0	0	4,337,686	
<b>Accumulated Provision for Depreciation and Amortization:</b>					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	0	0	0	1,051,160	<b>10</b>
<b>Total Accumulated Provision</b>	0	0	0	1,051,160	
<b>Net Utility Plant</b>	0	0	0	3,286,526	

## ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.  
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Electric (b)	(c)	(d)	(e)	Total (f)	
<b>Balance first of year</b>	903,454				<b>903,454</b>	<b>1</b>
<b>Credits During Year</b>						<b>2</b>
<b>Accruals:</b>						<b>3</b>
Charged depreciation expense (403)	167,558				<b>167,558</b>	<b>4</b>
Depreciation expense on meters						<b>5</b>
charged to sewer (see Note 3)					<b>0</b>	<b>6</b>
Accruals charged other						<b>7</b>
accounts (specify):						<b>8</b>
Transportation Expense - 933	2,073				<b>2,073</b>	<b>9</b>
Salvage	6,179				<b>6,179</b>	<b>10</b>
Other credits (specify):						<b>11</b>
Dpn on Purchased Assets	8,123				<b>8,123</b>	<b>12</b>
<b>Total credits</b>	<b>183,933</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>183,933</b>	<b>13</b>
<b>Debits during year</b>						<b>14</b>
Book cost of plant retired	25,177				<b>25,177</b>	<b>15</b>
Cost of removal	11,050				<b>11,050</b>	<b>16</b>
Other debits (specify):						<b>17</b>
					<b>0</b>	<b>18</b>
<b>Total debits</b>	<b>36,227</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>36,227</b>	<b>19</b>
<b>Balance End of Year</b>	<b>1,051,160</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,051,160</b>	<b>20</b>
<b>Composite Depreciation Rate?</b>	Yes					<b>21</b>
If yes, what is the rate?	4.69%					<b>22</b>



**NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
<b>Other (specify):</b>					
NONE	0			0	2
<b>Total Nonutility Property (121)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
Less accum. prov. depr. & amort. (122)	0			0	3
<b>Net Nonutility Property</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

<b>Particulars (a)</b>	<b>Amount (b)</b>	
Balance first of year	0	1
<b>Additions:</b>		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
<b>Total Additions</b>	<u>0</u>	
<b>Deductions:</b>		
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
<b>Total accounts written off</b>	<u>0</u>	
<b>Balance end of year</b>	<u><u>0</u></u>	

**MATERIALS AND SUPPLIES**

<b>Account (a)</b>	<b>Generation (b)</b>	<b>Transmission (c)</b>	<b>Distribution (d)</b>	<b>Other (e)</b>	<b>Total End of Year (f)</b>	<b>Amount Prior Year (g)</b>	
<b>Electric Utility</b>							
Fuel for generation					0	0	1
Other			72,329		72,329	59,416	2
<b>Total Electric Utility</b>					<b>72,329</b>	<b>59,416</b>	

<b>Account</b>	<b>Total End of Year</b>	<b>Amount Prior Year</b>	
Electric utility total	72,329	59,416	1
Water utility		0	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
<b>Total Materials and Supplies</b>	<b>72,329</b>	<b>59,416</b>	

## UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
<b>Unamortized debt discount &amp; expense (181)</b>				
Amortization of Debt & Discount	4,791	428	49,311	1
<b>Total</b>			<b>49,311</b>	
<b>Unamortized premium on debt (251)</b>				
NONE	0	0	0	2
<b>Total</b>			<b>0</b>	

**CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

<b>Particulars (a)</b>	<b>Amount (b)</b>	
Balance first of year	0	1
<b>Changes during year (explain):</b>		
MAIN STREET LIGHTING PROJECT	37,638	2
<b>Balance end of year</b>	<b>37,638</b>	

**BONDS (ACCT. 221)**

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
Mortgage Revenue Bonds	12/01/1996	12/01/2016	4.90%	1,950,000	1
<b>Total Bonds (Account 221):</b>				<b>1,950,000</b>	

**NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

<b>Account and Description of Obligation (a and b)</b>	<b>Date of Issue (c)</b>	<b>Final Maturity Date (d)</b>	<b>Interest Rate (e)</b>	<b>Principal Amount End of Year (f)</b>
--	----------------------------------	--	----------------------------------	---

NONE

**TAXES ACCRUED (ACCT. 236)**

<b>Particulars (a)</b>	<b>Amount (b)</b>	
Balance first of year	69,890	1
<b>Accruals:</b>		
Charged water department expense		2
Charged electric department expense	81,218	3
Charged sewer department expense		4
<b>Other (explain):</b>		
NONE		5
<b>Total Accruals and other credits</b>	<b>81,218</b>	
<b>Taxes paid during year:</b>		
County, state and local taxes	69,890	6
Social Security taxes	11,319	7
PSC Remainder Assessment	2,431	8
<b>Other (explain):</b>		
License Fee Assessment	1,421	9
<b>Total payments and other debits</b>	<b>85,061</b>	
<b>Balance end of year</b>	<b>66,047</b>	



**INTEREST ACCRUED (ACCT. 237)**

1. Report below interest accrued on each utility obligation.  
 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
<b>Bonds (221)</b>					
Mortgage Revenue Bonds	8,920	106,795	107,048	8,667	1
<b>Subtotal</b>	<b>8,920</b>	<b>106,795</b>	<b>107,048</b>	<b>8,667</b>	
<b>Advances from Municipality (223)</b>					
NONE	0			0	2
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Other Long-Term Debt (224)</b>					
NONE	0			0	3
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Notes Payable (231)</b>					
NONE	0			0	4
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total</b>	<b>8,920</b>	<b>106,795</b>	<b>107,048</b>	<b>8,667</b>	

**CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	0	96,553	0	0	0	<b>96,553</b>	<b>1</b>
<b>Add credits during year:</b>							
For Services		636				<b>636</b>	<b>2</b>
For Mains						<b>0</b>	<b>3</b>
<b>Other (specify):</b>							
PRIMARY EXTENSIONS		2,558				<b>2,558</b>	<b>4</b>
STREET LIGHTING			62,723			<b>62,723</b>	<b>5</b>
<b>Deduct charges (specify):</b>							
NONE						<b>0</b>	<b>6</b>
<b>Balance End of Year</b>	<b>0</b>	<b>99,747</b>	<b>62,723</b>	<b>0</b>	<b>0</b>	<b>162,470</b>	
Amount of federal and state grants in aid received for utility construction included in End of Year totals			62,723			<b>62,723</b>	<b>7</b>

**BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
<b>Investment in Municipality (123):</b>		
NONE		1
<b>Total (Acct. 123):</b>	<b>0</b>	
<b>Other Investments (124):</b>		
NONE		2
<b>Total (Acct. 124):</b>	<b>0</b>	
<b>Special Funds (125):</b>		
CONSTRUCTION FUND INVESTMENTS	87,443	3
BOND RESERVE FUND INVESTMENTS	184,975	4
BOND REDEMPTION FUND INVESTMENTS	14,565	5
<b>Total (Acct. 125):</b>	<b>286,983</b>	
<b>Notes Receivable (141):</b>		
NONE		6
<b>Total (Acct. 141):</b>	<b>0</b>	
<b>Customer Accounts Receivable (142):</b>		
Water		7
Electric	224,595	8
Sewer (Regulated)		9
<b>Other (specify):</b>		
NONE		10
<b>Total (Acct. 142):</b>	<b>224,595</b>	
<b>Other Accounts Receivable (143):</b>		
Sewer (Non-regulated)		11
Merchandising, jobbing and contract work	4,252	12
<b>Other (specify):</b>		
RECEIVABLE FOR OVERPAYMENT OF INVOICE	35,795	13
<b>Total (Acct. 143):</b>	<b>40,047</b>	
<b>Receivables from Municipality (145):</b>		
GENERAL FUND TAX ROLL ITEMS	5,969	14
WATER UTILITY	6	15
SEWER UTILITY	58	16
<b>Total (Acct. 145):</b>	<b>6,033</b>	
<b>Prepayments (165):</b>		
NONE		17
<b>Total (Acct. 165):</b>	<b>0</b>	

**BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
<b>Extraordinary Property Losses (182):</b>		
NONE		18
<b>Total (Acct. 182):</b>	<b>0</b>	
<b>Other Deferred Debits (183):</b>		
NONE		19
<b>Total (Acct. 183):</b>	<b>0</b>	
<b>Payables to Municipality (233):</b>		
NONE		20
<b>Total (Acct. 233):</b>	<b>0</b>	
<b>Other Deferred Credits (253):</b>		
EMPLOYEE VESTED SICK LEAVE AND VACATION	55,842	21
<b>Total (Acct. 253):</b>	<b>55,842</b>	

**RETURN ON RATE BASE COMPUTATION**

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

<b>Average Rate Base (a)</b>	<b>Water (b)</b>	<b>Electric (c)</b>	<b>Sewer (d)</b>	<b>Gas (e)</b>	<b>Total (f)</b>	
<b>Add Average:</b>						
Utility Plant in Service	0	4,232,858	0	0	<b>4,232,858</b>	<b>1</b>
Materials and Supplies	0	65,872	0	0	<b>65,872</b>	<b>2</b>
<b>Other (specify):</b>					<b>0</b>	<b>3</b>
<b>Less Average:</b>						
Reserve for Depreciation	0	977,307	0	0	<b>977,307</b>	<b>4</b>
Customer Advances for Construction					<b>0</b>	<b>5</b>
Contributions in Aid of Construction	0	129,511	0	0	<b>129,511</b>	<b>6</b>
<b>Other (specify):</b>					<b>0</b>	<b>7</b>
<b>Average Net Rate Base</b>	<b>0</b>	<b>3,191,912</b>	<b>0</b>	<b>0</b>	<b>3,191,912</b>	
Net Operating Income	0	28,132	0	0	<b>28,132</b>	<b>8</b>
<b>Net Operating Income as a percent of</b>						
<b>Average Net Rate Base</b>	<b>N/A</b>	<b>0.88%</b>	<b>N/A</b>	<b>N/A</b>	<b>0.88%</b>	

**RETURN ON PROPRIETARY CAPITAL COMPUTATION**

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
<b>Average Proprietary Capital</b>		
Capital Paid in by Municipality	18,819	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	1,661,501	3
<b>Other (Specify):</b>		4
<b>Total Average Proprietary Capital</b>	<b>1,680,320</b>	
<b>Net Income</b>		
Net Income	(95,209)	5
<b>Percent Return on Proprietary Capital</b>	<b>-5.67%</b>	

## IMPORTANT CHANGES DURING THE YEAR

**Report changes of any of the following types:**

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**1. Acquisitions.**

Utility purchased eight (8) customers from NSP during year.

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**2. Leaseholder changes.**

None.

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**3. Extensions of service.**

Limited to subdividons within corporate boundaries.

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**4. Estimated changes in revenues due to rate changes.**

Rate increase during 1999 that is projected to generate additional annual revenues of \$294,461. The new rates went into effect for service rendered after September 15, 1999. It is estimated that the new rates generated approximately \$85,800 of revenue.

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**5. Obligations incurred or assumed, excluding commercial paper.**

None.

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**6. Formal proceedings with the Public Service Commission.**

Rate increase application filed and rate increase granted with an effective date of September 15, 1999.

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**7. Any additional matters.**

None.

## FINANCIAL SECTION FOOTNOTES

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### Identification and Ownership - Contacts (Page iv)

April 24, 2000

Ms Sue A. Stoik, Manager of Utilities  
City of Bloomer Electric Utility  
1503 Main Street  
Bloomer, WI 54724-1640

1999 Analytical Review DWCCA-580-ELE

Dear Ms. Stoik:

The Public Service Commission has completed their analytical review of your 1999 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. We have only the following comment.

During our review, we noted that Total Customer Accounts Expenses decreased over \$5,000 and 25% from the prior year without explanation as requested in the headnotes to the Electric Operation & Maintenance Expenses schedule. In the future, please explain increases or decreases of expense accounts as requested in the headnotes.

You may consider your review closed. Thank you for your efforts in preparing your 1999 annual report. If you have any questions, please feel free to contact me at (608) 266-3768.

Sincerely,

Elaine Engelke  
Financial Specialist  
Division of Water, Compliance, and Consumer Affairs

ELE:tlk:w:\compl\Analytical Reviews\1999 analytical review letters\580.doc

cc: Mayor Randy Summerfield

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**ELECTRIC OPERATING REVENUES & EXPENSES**

<b>Particulars (a)</b>	<b>Amounts (b)</b>	
<b>Operating Revenues</b>		
<b>Sales of Electricity</b>		
Sales of Electricity (440-448)	2,312,954	1
<b>Total Sales of Electricity</b>	<b>2,312,954</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (450)	772	2
Miscellaneous Service Revenues (451)	0	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	12,953	5
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	760	7
Amortization of Construction Grants (457)	0	8
<b>Total Other Operating Revenues</b>	<b>14,485</b>	
<b>Total Operating Revenues</b>	<b>2,327,439</b>	
<b>Operation and Maintenance Expenses</b>		
Power Production Expenses (500-546)	1,792,642	9
Transmission Expenses (550-553)	0	10
Distribution Expenses (560-576)	120,076	11
Customer Accounts Expenses (901-904)	25,085	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	112,728	14
<b>Total Operation and Maintenance Expenses</b>	<b>2,050,531</b>	
<b>Other Expenses</b>		
Depreciation Expense (403)	167,558	15
Amortization Expense (404-407)		16
Taxes (408)	81,218	17
<b>Total Other Expenses</b>	<b>248,776</b>	
<b>Total Operating Expenses</b>	<b>2,299,307</b>	
<b>NET OPERATING INCOME</b>	<b>28,132</b>	

**OTHER OPERATING REVENUES (ELECTRIC)**

1. Report revenues relating to each account and fully describe each item using other than the account title.  
 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)	
<b>Forfeited Discounts (450):</b>		
Customer late payment charges	772	1
<b>Other (specify):</b>		
NONE		2
<b>Total Forfeited Discounts (450)</b>	<b>772</b>	
<b>Miscellaneous Service Revenues (451):</b>		
NONE	0	3
<b>Total Miscellaneous Service Revenues (451)</b>	<b>0</b>	
<b>Sales of Water and Water Power (453):</b>		
NONE		4
<b>Total Sales of Water and Water Power (453)</b>	<b>0</b>	
<b>Rent from Electric Property (454):</b>		
EQUIPMENT AND POLE RENTAL	12,953	5
<b>Total Rent from Electric Property (454)</b>	<b>12,953</b>	
<b>Interdepartmental Rents (455):</b>		
NONE		6
<b>Total Interdepartmental Rents (455)</b>	<b>0</b>	
<b>Other Electric Revenues (456):</b>		
RETAINED PORTION OF SALE TAXES	760	7
<b>Total Other Electric Revenues (456)</b>	<b>760</b>	
<b>Amortization of Construction Grants (457):</b>		
NONE		8
<b>Total Amortization of Construction Grants (457)</b>	<b>0</b>	

**ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>POWER PRODUCTION EXPENSES</b>		
<b>STEAM POWER GENERATION EXPENSES</b>		
Operation Supervision and Labor (500)		1
Fuel (501)		2
Operation Supplies and Expenses (502)		3
Steam from Other Sources (503)		4
Steam Transferred -- Credit (504)		5
Maintenance of Steam Production Plant (506)		6
<b>Total Steam Power Generation Expenses</b>	<b>0</b>	
<b>HYDRAULIC POWER GENERATION EXPENSES</b>		
Operation Supervision and Labor (530)		7
Water for Power (531)		8
Operation Supplies and Expenses (532)		9
Maintenance of Hydraulic Production Plant (535)		10
<b>Total Hydraulic Power Generation Expenses</b>	<b>0</b>	
<b>OTHER POWER GENERATION EXPENSES</b>		
Operation Supervision and Labor (538)		11
Fuel (539)		12
Operation Supplies and Expenses (540)		13
Maintenance of Other Power Production Plant (543)		14
<b>Total Other Power Generation Expenses</b>	<b>0</b>	
<b>OTHER POWER SUPPLY EXPENSES</b>		
Purchased Power (545)	1,792,642	15
Other Expenses (546)		16
<b>Total Other Power Supply Expenses</b>	<b>1,792,642</b>	
<b>Total Power Production Expenses</b>	<b>1,792,642</b>	
<b>TRANSMISSION EXPENSES</b>		
Operation Supervision and Labor (550)		17
Operation Supplies and Expenses (551)		18

**ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>TRANSMISSION EXPENSES</b>		
Maintenance of Transmission Plant (553)		19
<b>Total Transmission Expenses</b>	<u>0</u>	
<b>DISTRIBUTION EXPENSES</b>		
Operation Supervision Expenses (560)	11,330	20
Line and Station Labor (561)	3,491	21
Line and Station Supplies and Expenses (562)	4,710	22
Street Lighting and Signal System Expenses (565)		23
Meter Expenses (566)	440	24
Customer Installations Expenses (567)	4,568	25
Miscellaneous Distribution Expenses (569)	37,344	26
Maintenance of Structures and Equipment (571)		27
Maintenance of Lines (572)	39,826	28
Maintenance of Line Transformers (573)	1,526	29
Maintenance of Street Lighting and Signal Systems (574)	8,858	30
Maintenance of Meters (575)	7,554	31
Maintenance of Miscellaneous Distribution Plant (576)	429	32
<b>Total Distribution Expenses</b>	<u>120,076</u>	
<b>CUSTOMER ACCOUNTS EXPENSES</b>		
Meter Reading Labor (901)	8,356	33
Accounting and Collecting Labor (902)	16,729	34
Supplies and Expenses (903)		35
Uncollectible Accounts (904)		36
<b>Total Customer Accounts Expenses</b>	<u>25,085</u>	
<b>SALES EXPENSES</b>		
Sales Expenses (910)		37
<b>Total Sales Expenses</b>	<u>0</u>	

**ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>ADMINISTRATIVE AND GENERAL EXPENSES</b>		
Administrative and General Salaries (920)	5,430	38
Office Supplies and Expenses (921)	5,467	39
Administrative Expenses Transferred -- Credit (922)		40
Outside Services Employed (923)	9,803	41
Property Insurance (924)	1,839	42
Injuries and Damages (925)	12,636	43
Employee Pensions and Benefits (926)	59,045	44
Regulatory Commission Expenses (928)	2,350	45
Miscellaneous General Expenses (930)	8,587	46
Transportation Expenses (933)	7,571	47
Maintenance of General Plant (935)		48
<b>Total Administrative and General Expenses</b>	<b>112,728</b>	
<b>Total Operation and Maintenance Expenses</b>	<b>2,050,531</b>	

**TAXES (ACCT. 408 - ELECTRIC)**

When allocation of taxes is made between departments, explain method used.
--

<b>Description of Tax (a)</b>	<b>Method Used to Allocate Between Departments (b)</b>	<b>Amount (c)</b>	
Property Tax Equivalent		66,047	<b>1</b>
Social Security		11,319	<b>2</b>
Wisconsin Gross Receipts Tax		1,421	<b>3</b>
PSC Remainder Assessment		2,431	<b>4</b>
Other (specify): NONE			<b>5</b>
<b>Total tax expense</b>		<b>81,218</b>	

**PROPERTY TAX EQUIVALENT (ELECTRIC)**

1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Chippewa				1
<b>SUMMARY OF TAX RATES</b>							2
State tax rate	mills		0.239570				3
County tax rate	mills		4.291050				4
Local tax rate	mills		6.959560				5
School tax rate	mills		11.447820				6
Voc. school tax rate	mills		2.094250				7
Other tax rate - Local	mills		0.000000				8
Other tax rate - Non-Local	mills		0.000000				9
<b>Total tax rate</b>	mills		<b>25.032250</b>				10
Less: state credit	mills		1.922910				11
<b>Net tax rate</b>	mills		<b>23.109340</b>				12
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							13
<b>Local Tax Rate</b>	mills		<b>6.959560</b>				14
<b>Combined School Tax Rate</b>	mills		<b>13.542070</b>				15
<b>Other Tax Rate - Local</b>	mills		<b>0.000000</b>				16
<b>Total Local &amp; School Tax</b>	mills		<b>20.501630</b>				17
<b>Total Tax Rate</b>	mills		<b>25.032250</b>				18
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>0.819009</b>				19
<b>Total tax net of state credit</b>	mills		<b>23.109340</b>				20
<b>Net Local and School Tax Rate</b>	mills		<b>18.926750</b>				21
Utility Plant, Jan. 1	\$	<b>4,132,510</b>	4,132,510				22
Materials & Supplies	\$	<b>59,416</b>	59,416				23
<b>Subtotal</b>	\$	<b>4,191,926</b>	<b>4,191,926</b>				24
Less: Plant Outside Limits	\$	<b>11,803</b>	11,803				25
<b>Taxable Assets</b>	\$	<b>4,180,123</b>	<b>4,180,123</b>				26
Assessment Ratio	dec.		0.834814				27
<b>Assessed Value</b>	\$	<b>3,489,625</b>	<b>3,489,625</b>				28
<b>Net Local &amp; School Rate</b>	mills		<b>18.926750</b>				29
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>66,047</b>	<b>66,047</b>				30
Tax Equivalent per 1994 PSC Report	\$	39,344					31
Any lower tax equivalent as authorized by municipality (see note 5)	\$						32
<b>Tax equiv. for current year (see note 5)</b>	\$	<b>66,047</b>					34

**ELECTRIC UTILITY PLANT IN SERVICE**

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)
<b>INTANGIBLE PLANT</b>		
Organization (301)	0	1
Franchises and Consents (302)	0	2
Miscellaneous Intangible Plant (303)	0	3
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>
<b>STEAM PRODUCTION PLANT</b>		
Land and Land Rights (310)	0	4
Structures and Improvements (311)	0	5
Boiler Plant Equipment (312)	0	6
Engines and Engine Driven Generators (313)	0	7
Turbogenerator Units (314)	0	8
Accessory Electric Equipment (315)	0	9
Miscellaneous Power Plant Equipment (316)	0	10
<b>Total Steam Production Plant</b>	<b>0</b>	<b>0</b>
<b>HYDRAULIC PRODUCTION PLANT</b>		
Land and Land Rights (330)	0	11
Structures and Improvements (331)	0	12
Reservoirs, Dams and Waterways (332)	0	13
Water Wheels, Turbines and Generators (333)	0	14
Accessory Electric Equipment (334)	0	15
Miscellaneous Power Plant Equipment (335)	0	16
Roads, Railroads and Bridges (336)	0	17
<b>Total Hydraulic Production Plant</b>	<b>0</b>	<b>0</b>
<b>OTHER PRODUCTION PLANT</b>		
Land and Land Rights (340)	0	18
Structures and Improvements (341)	0	19
Fuel Holders, Producers and Accessories (342)	0	20
Prime Movers (343)	0	21
Generators (344)	0	22
Accessory Electric Equipment (345)	0	23
Miscellaneous Power Plant Equipment (346)	0	24
<b>Total Other Production Plant</b>	<b>0</b>	<b>0</b>
<b>TRANSMISSION PLANT</b>		
Land and Land Rights (350)	0	25



**ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

<b>Accounts (d)</b>	<b>Retirements During Year (e)</b>	<b>Adjustments Increase or (Decrease) (f)</b>	<b>Balance End of Year (g)</b>
<b>INTANGIBLE PLANT</b>			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>STEAM PRODUCTION PLANT</b>			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Boiler Plant Equipment (312)			0 6
Engines and Engine Driven Generators (313)			0 7
Turbogenerator Units (314)			0 8
Accessory Electric Equipment (315)			0 9
Miscellaneous Power Plant Equipment (316)			0 10
<b>Total Steam Production Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>HYDRAULIC PRODUCTION PLANT</b>			
Land and Land Rights (330)			0 11
Structures and Improvements (331)			0 12
Reservoirs, Dams and Waterways (332)			0 13
Water Wheels, Turbines and Generators (333)			0 14
Accessory Electric Equipment (334)			0 15
Miscellaneous Power Plant Equipment (335)			0 16
Roads, Railroads and Bridges (336)			0 17
<b>Total Hydraulic Production Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>OTHER PRODUCTION PLANT</b>			
Land and Land Rights (340)			0 18
Structures and Improvements (341)			0 19
Fuel Holders, Producers and Accessories (342)			0 20
Prime Movers (343)			0 21
Generators (344)			0 22
Accessory Electric Equipment (345)			0 23
Miscellaneous Power Plant Equipment (346)			0 24
<b>Total Other Production Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TRANSMISSION PLANT</b>			
Land and Land Rights (350)			0 25

**ELECTRIC UTILITY PLANT IN SERVICE**

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
<b>TRANSMISSION PLANT</b>			
Structures and Improvements (352)	0		26
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	0		29
Overhead Conductors and Devices (356)	0		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		33
<b>Total Transmission Plant</b>	<b>0</b>	<b>0</b>	
<b>DISTRIBUTION PLANT</b>			
Land and Land Rights (360)	3,277		34
Structures and Improvements (361)	8,947		35
Station Equipment (362)	566,775		36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	777,143	12,799	38
Overhead Conductors and Devices (365)	478,787	21,959	39
Underground Conduit (366)	28,753	41	40
Underground Conductors and Devices (367)	516,112	17,352	41
Line Transformers (368)	718,672	37,305	42
Services (369)	378,105	24,537	43
Meters (370)	164,262	4,546	44
Installations on Customers' Premises (371)	211		45
Leased Property on Customers' Premises (372)	167		46
Street Lighting and Signal Systems (373)	83,037	103,925	47
<b>Total Distribution Plant</b>	<b>3,724,248</b>	<b>222,464</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (389)	5,229		48
Structures and Improvements (390)	156,230		49
Office Furniture and Equipment (391)	9,959	609	50
Computer Equipment (391.1)	25,711		51
Transportation Equipment (392)	45,838		52
Stores Equipment (393)	461		53
Tools, Shop and Garage Equipment (394)	18,602		54
Laboratory Equipment (395)	6,426		55
Power Operated Equipment (396)	133,687	2,800	56
Communication Equipment (397)	5,721		57

**ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

<b>Accounts (d)</b>	<b>Retirements During Year (e)</b>	<b>Adjustments Increase or (Decrease) (f)</b>	<b>Balance End of Year (g)</b>
<b>TRANSMISSION PLANT</b>			
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
<b>Total Transmission Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>DISTRIBUTION PLANT</b>			
Land and Land Rights (360)			3,277 34
Structures and Improvements (361)			8,947 35
Station Equipment (362)			566,775 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	3,450		786,492 38
Overhead Conductors and Devices (365)	1,458		499,288 39
Underground Conduit (366)			28,794 40
Underground Conductors and Devices (367)	2,375		531,089 41
Line Transformers (368)	3,279		752,698 42
Services (369)	3,126		399,516 43
Meters (370)	1,656		167,152 44
Installations on Customers' Premises (371)			211 45
Leased Property on Customers' Premises (372)			167 46
Street Lighting and Signal Systems (373)	9,833		177,129 47
<b>Total Distribution Plant</b>	<b>25,177</b>	<b>0</b>	<b>3,921,535</b>
<b>GENERAL PLANT</b>			
Land and Land Rights (389)			5,229 48
Structures and Improvements (390)			156,230 49
Office Furniture and Equipment (391)			10,568 50
Computer Equipment (391.1)			25,711 51
Transportation Equipment (392)			45,838 52
Stores Equipment (393)			461 53
Tools, Shop and Garage Equipment (394)			18,602 54
Laboratory Equipment (395)			6,426 55
Power Operated Equipment (396)			136,487 56
Communication Equipment (397)			5,721 57

**ELECTRIC UTILITY PLANT IN SERVICE**

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4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)
<b>GENERAL PLANT</b>		
Miscellaneous Equipment (398)	398	58
Other Tangible Property (399)	0	59
<b>Total General Plant</b>	<b>408,262</b>	<b>3,409</b>
<b>Total utility plant in service directly assignable</b>	<b>4,132,510</b>	<b>225,873</b>
 Common Utility Plant Allocated to Electric Department	 0	 60
 <b>Total utility plant in service</b>	 <b>4,132,510</b>	 <b>225,873</b>

**ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

<b>Accounts (d)</b>	<b>Retirements During Year (e)</b>	<b>Adjustments Increase or (Decrease) (f)</b>	<b>Balance End of Year (g)</b>
<b>GENERAL PLANT</b>			
Miscellaneous Equipment (398)			398 58
Other Tangible Property (399)			0 59
<b>Total General Plant</b>	<b>0</b>	<b>0</b>	<b>411,671</b>
<b>Total utility plant in service directly assignable</b>	<b>25,177</b>	<b>0</b>	<b>4,333,206</b>
Common Utility Plant Allocated to Electric Department			0 60
<b>Total utility plant in service</b>	<b>25,177</b>	<b>0</b>	<b>4,333,206</b>

**TRANSMISSION AND DISTRIBUTION LINES**

Classification (a)	Miles of Pole Line Owned		
	Net Additions During Year (b)	Total End of Year (c)	
<b>Primary Distribution System Voltage(s) -- Urban</b>			
2.4/4.16 kV (4kV)			<b>1</b>
7.2/12.5 kV (12kV)	0.18	18.47	<b>2</b>
14.4/24.9 kV (25kV)			<b>3</b>
<b>Other:</b>			
UNDERGROUND 7.2/12.5	0.00	10.27	<b>4</b>
<b>Primary Distribution System Voltage(s) -- Rural</b>			
2.4/4.16 kV (4kV)			<b>5</b>
7.2/12.5 kV (12kV)	0.00	2.24	<b>6</b>
14.4/24.9 kV (25kV)			<b>7</b>
<b>Other:</b>			
NONE			<b>8</b>
<b>Transmission System</b>			
34.5 kV			<b>9</b>
69 kV			<b>10</b>
115 kV			<b>11</b>
138 kV			<b>12</b>
<b>Other:</b>			
NONE			<b>13</b>

**RURAL LINE CUSTOMERS**

Rural lines are those serving mainly rural or farm customers. Farm customers are those on a tract of land, 10 or more acres used mainly to produce farm products, or those on any place of 10 acres or less where customer devotes his entire time thereon to agriculture. Rural customers are those billed under distinct rural or farm rates.

Particulars (a)	Amount (b)	
Customers added on rural lines during year:		1
Farm Customers		2
Nonfarm Customers		3
<b>Total</b>	<b>0</b>	<b>4</b>
Customers on rural lines at end of year:		5
Rural Customers (served at rural rates):		6
Farm		7
Nonfarm		8
<b>Total</b>	<b>0</b>	<b>9</b>
Customers served at other than rural rates:		10
Farm	2	11
Nonfarm	47	12
<b>Total</b>	<b>49</b>	<b>13</b>
<b>Total customers on rural lines at end of year</b>	<b>49</b>	<b>14</b>

**MONTHLY PEAK DEMAND AND ENERGY USAGE**

1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

Monthly Peak						Monthly Energy Usage	
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	(kWh) (000's) (f)	
January	01	8,218	Tuesday	12/22/1998	10:30	4,453	1
February	02	8,564	Monday	01/11/1999	10:00	4,467	2
March	03	7,683	Thursday	02/18/1999	09:45	3,918	3
April	04	7,754	Monday	03/08/1999	11:00	3,928	4
May	05	7,160	Monday	04/19/1999	11:15	3,414	5
June	06	6,787	Monday	05/24/1999	11:30	3,177	6
July	07	7,315	Wednesday	06/09/1999	13:45	3,622	7
August	08	8,156	Wednesday	07/28/1999	14:00	3,805	8
September	09	8,485	Wednesday	08/04/1999	11:45	3,624	9
October	10	7,854	Monday	09/27/1999	14:00	3,463	10
November	11	7,261	Monday	10/18/1999	10:45	3,791	11
December	12	7,163	Monday	11/15/1999	11:15	3,676	12
<b>Total</b>		<b>92,400</b>				<b>45,338</b>	

**System Name**

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
15 minutes integrated	Northern States Power



**ELECTRIC ENERGY ACCOUNT**

Particulars (a)	kWh (000's) (b)	
<b>Source of Energy</b>		
<b>Generation (excluding Station Use):</b>		
Fossil Steam		1
Nuclear Steam		2
Hydraulic		3
Internal Combustion Turbine		4
Internal Combustion Reciprocating		5
Non-Conventional (wind, photovoltaic, etc.)		6
<b>Total Generation</b>	<b>0</b>	7
Purchases	45,320	8
Interchanges: In (gross)		9
Out (gross)		10
Net	<b>0</b>	11
Transmission for/by others (wheeling): Received		12
Delivered		13
Net	<b>0</b>	14
<b>Total Source of Energy</b>	<b>45,320</b>	15
		16
<b>Disposition of Energy</b>		
		17
Sales to Ultimate Consumers (including interdepartmental sales)	44,343	18
Sales For Resale		19
<b>Energy Used by the Company (excluding station use):</b>		20
Electric Utility		21
Common (office, shops, garages, etc. serving 2 or more util. depts.)		22
<b>Total Used by Company</b>	<b>0</b>	23
<b>Total Sold and Used</b>	<b>44,343</b>	24
<b>Energy Losses:</b>		25
Transmission Losses (if applicable)		26
Distribution Losses	977	27
<b>Total Energy Losses</b>	<b>977</b>	28
<b>Loss Percentage (% Total Energy Losses of Total Source of Energy)</b>	<b>2.1558%</b>	29
<b>Total Disposition of Energy</b>	<b>45,320</b>	30

**SALES OF ELECTRICITY BY RATE SCHEDULE**

1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.  
 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

<b>Type of Sales/Rate Class Title (a)</b>	<b>Rate Schedule (b)</b>	<b>Avg. No. of Customers (c)</b>	<b>kWh (000 Omitted) (d)</b>	
<b>Residential Sales</b>				
RESIDENTIAL SERVICES	RG-1	1,493	15,002	<b>1</b>
<b>Total Sales for Residential Sales</b>		<b>1,493</b>	<b>15,002</b>	
<b>Commercial &amp; Industrial</b>				
GENERAL SERVICE	CG-1	296	6,262	<b>2</b>
SMALL POWER SERVICE	CP-1	28	7,056	<b>3</b>
LARGE POWER TIME-OF-DAY	CP-2	9	15,683	<b>4</b>
<b>Total Sales for Commercial &amp; Industrial</b>		<b>333</b>	<b>29,001</b>	
<b>Public Street &amp; Highway Lighting</b>				
STREET AND AREA LIGHTING SERVICE	MS-1	1	340	<b>5</b>
<b>Total Sales for Public Street &amp; Highway Lighting</b>		<b>1</b>	<b>340</b>	
<b>Sales for Resale</b>				
NONE				<b>6</b>
<b>Total Sales for Sales for Resale</b>		<b>0</b>	<b>0</b>	
<b>TOTAL SALES FOR ELECTRICITY</b>		<b>1,827</b>	<b>44,343</b>	

**SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)**

<b>Demand kW (e)</b>	<b>Customer or Distribution kW (f)</b>	<b>Tariff Revenues (g)</b>	<b>PCAC Revenues (h)</b>	<b>Total Revenues (g)+(h)</b>	
		770,782	11,484	<b>782,266</b>	<b>1</b>
<b>0</b>	<b>0</b>	<b>770,782</b>	<b>11,484</b>	<b>782,266</b>	
		376,182	4,096	<b>380,278</b>	<b>2</b>
		363,956	7,284	<b>371,240</b>	<b>3</b>
		737,756	6,804	<b>744,560</b>	<b>4</b>
<b>0</b>	<b>0</b>	<b>1,477,894</b>	<b>18,184</b>	<b>1,496,078</b>	
		34,680	(70)	<b>34,610</b>	<b>5</b>
<b>0</b>	<b>0</b>	<b>34,680</b>	<b>(70)</b>	<b>34,610</b>	
				<b>0</b>	<b>6</b>
<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>0</b>	<b>0</b>	<b>2,283,356</b>	<b>29,598</b>	<b>2,312,954</b>	

**PURCHASED POWER STATISTICS**

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

<b>Particulars</b>	<b>(b)</b>	<b>(c)</b>	
<b>(a)</b>			
Name of Vendor	North. States Power		1
Point of Delivery	Substation		2
Type of Power Purchased (firm, dump, etc.)	firm		3
Voltage at Which Delivered	7200/12470		4
Point of Metering	7200/12470		5
Total of 12 Monthly Maximum Demands -- kW	92,400		6
Average load factor	67.1885%		7
Total Cost of Purchased Power	1,792,642		8
Average cost per kWh	0.0396		9
On-Peak Hours (if applicable)			10
Monthly purchases --- kWh (000):	<b>On-peak</b>	<b>Off-peak</b>	<b>On-peak</b> <b>Off-peak</b>
January	1,784	2,670	12
February	1,831	2,636	13
March	1,658	2,260	14
April	1,584	2,338	15
May	1,443	1,971	16
June	1,404	1,774	17
July	1,478	2,144	18
August	1,631	2,173	19
September	1,607	2,015	20
October	1,458	2,004	21
November	1,525	2,257	22
December	1,576	2,099	23
<b>Total kWh (000)</b>	<b>18,979</b>	<b>26,341</b>	24
			25
			26
			27
	<b>(d)</b>	<b>(e)</b>	28
Name of Vendor			29
Point of Delivery			30
Voltage at Which Delivered			31
Point of Metering			32
Type of Power Purchased (firm, dump, etc.)			33
Total of 12 Monthly Maximum Demands -- kW			34
Average load factor			35
Total Cost of Purchased Power			36
Average cost per kWh			37
On-Peak Hours (if applicable)			38
Monthly purchases --- kWh (000):	<b>On-peak</b>	<b>Off-peak</b>	<b>On-peak</b> <b>Off-peak</b>
January			40
February			41
March			42
April			43
May			44
June			45
July			46
August			47
September			48
October			49
November			50
December			51
<b>Total kWh (000)</b>			52

**PRODUCTION STATISTICS TOTALS**

<b>Particulars (a)</b>	<b>Total (b)</b>	
Name of Plant		1
Unit Identification		2
Type of Generation		3
kWh Net Generation (000)	0	4
Is Generation Metered or Estimated?		5
Is Exciter & Station Use Metered or Estimated?		6
60-Minute Maximum Demand--kW (est. if not meas.)	0	7
Date and Hour of Such Maximum Demand		8
<b>Load Factor</b>		9
Maximum Net Generation in Any One Day	0	10
Date of Such Maximum		11
Number of Hours Generators Operated		12
Maximum Continuous or Dependable Capacity--kW	0	13
Is Plant Owned or Leased?		14
Total Production Expenses	0	15
<b>Cost per kWh of Net Generation (\$)</b>		16
Monthly Net Generation --- kWh (000): January	0	17
February	0	18
March	0	19
April	0	20
May	0	21
June	0	22
July	0	23
August	0	24
September	0	25
October	0	26
November	0	27
December	0	28
<b>Total kWh (000)</b>	0	29
Gas Consumed--Therms	0	30
Average Cost per Therm Burned (\$)		31
Fuel Oil Consumed Barrels (42 gal.)	0	32
Average Cost per Barrel of Oil Burned (\$)		33
Specific Gravity		34
Average BTU per Gallon		35
Lubricating Oil Consumed--Gallons	0	36
Average Cost per Gallon (\$)		37
kWh Net Generation per Gallon of Fuel Oil		38
kWh Net Generation per Gallon of Lubr. Oil		39
Does plant produce steam for heating or other purposes in addition to elec. generation?		40
Coal consumed--tons (2,000 lbs.)	0	42
Average Cost per Ton (\$)		43
Kind of Coal Used		44
Average BTU per Pound		45
Water Evaporated--Thousands of Pounds	0	46
Is Water Evaporated, Metered or Estimated?		47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel		48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.		49
Based on Total Coal Used at Plant		50
Based on Coal Used Solely in Electric Generation		51
Average BTU per kWh Net Generation		52
Total Cost of Fuel (Oil and/or Coal)		53
per kWh Net Generation (\$)		54

**PRODUCTION STATISTICS**

<b>Particulars (a)</b>	<b>Plant (b)</b>	<b>Plant (c)</b>	<b>Plant (d)</b>	<b>Plant (e)</b>
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NONE

**STEAM PRODUCTION PLANTS**

1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.  
 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

<b>Boilers</b>							
<b>Name of Plant (a)</b>	<b>Unit No. (b)</b>	<b>Year Installed (c)</b>	<b>Rated Steam Pressure (lbs.) (d)</b>	<b>Rated Steam Temp. F. (e)</b>	<b>Type (f)</b>	<b>Fuel Type and Firing Method (g)</b>	<b>Rated Maxi- mum Steam Pressure (1000 lbs./hr.) (h)</b>
NONE							1
<b>Total</b>							<u><u>0</u></u>

**INTERNAL COMBUSTION GENERATION PLANTS**

1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.  
 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

<b>Prime Movers</b>						
<b>Name of Plant (a)</b>	<b>Unit No. (b)</b>	<b>Year Installed (c)</b>	<b>Type (Recip. or Turbine) (d)</b>	<b>Manufacturer (e)</b>	<b>RPM (f)</b>	<b>Rated HP Each Unit (g)</b>
NONE						1
<b>Total</b>						<u><u>0</u></u>

**STEAM PRODUCTION PLANTS (cont.)**

3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Turbine-Generators								
Year Installed (i)	Type (j)	RPM (k)	Voltage (kV) (l)	kWh Generated	Rated Unit Capacity		Total Rated	Total
				by Each Unit			Plant	Maximum
				During Yr. (000's) (m)	kW (n)	kVA (o)	Capacity (kW) (p)	Continuous Capacity (kW) (q)
Total				0	0	0	0	0

1

**INTERNAL COMBUSTION GENERATION PLANTS (cont.)**

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Generators						
Year Installed (h)	Voltage (kV) (i)	kWh Generated by Each Unit Generator During Yr. (000's) (j)	Rated Unit Capacity		Total Rated Plant Capacity (kW) (m)	Total Maximum Continuous Plant Capacity (kW) (n)
			kW (k)	kVA (l)		
Total		0	0	0	0	0

1



**HYDRAULIC GENERATING PLANTS**

1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

Name of Plant (a)	Name of Stream (b)	Control (Attended, Automatic or Remote) (c)	Type (d)	Prime Movers			
				Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)

NONE

**HYDRAULIC GENERATING PLANTS (cont.)**

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators							Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Plant Capacity (kW) (q)
Rated Head (i)	Operating Head (j)	Year Installed (k)	Voltage (kV) (l)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit Capacity			
					kW (n)	kVA (o)		

**SUBSTATION EQUIPMENT**

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars	Utility Designation				
(a)	(b)	(c)	(d)	(e)	(f)

NONE

**ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS**

Particulars (a)	Number of Watt-Hour Meters (b)	Line Transformers		
		Number (c)	Total Cap. (kVA) (d)	
Number first of year	1,978	870	47,786	1
Acquired during year	16	23	1,593	2
<b>Total</b>	<b>1,994</b>	<b>893</b>	<b>49,379</b>	<b>3</b>
Retired during year	56	99	8,143	4
Sales, transfers or adjustments increase (decrease)	0			5
<b>Number end of year</b>	<b>1,938</b>	<b>794</b>	<b>41,236</b>	<b>6</b>
<b>Number end of year accounted for as follows:</b>				<b>7</b>
In customers' use	1,843	412	19,764	8
In utility's use				9
Inactive transformers on system				10
Locked meters on customers' premises				11
In stock	95	382	21,472	12
<b>Total end of year</b>	<b>1,938</b>	<b>794</b>	<b>41,236</b>	<b>13</b>

**STREET LIGHTING EQUIPMENT**

1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
2. Indicate size in watts, column(b).
3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

<b>Particulars (a)</b>	<b>Watts (b)</b>	<b>Number Each Type (c)</b>	<b>kWh Used Annually (d)</b>	
<b>Street Lighting Non-Ornamental</b>				
Mercury Vapor	175	141	124,243	<b>1</b>
Mercury Vapor	400	9	71,273	<b>2</b>
Sodium Vapor	100	61	28,001	<b>3</b>
Sodium Vapor	250	71	82,340	<b>4</b>
<b>Total</b>		<b>282</b>	<b>305,857</b>	
<b>Ornamental</b>				
Sodium Vapor	150	22	4,190	<b>5</b>
Sodium Vapor	250	10	11,597	<b>6</b>
<b>Total</b>		<b>32</b>	<b>15,787</b>	
<b>Other</b>				
NONE		0		<b>7</b>
<b>Total</b>		<b>0</b>	<b>0</b>	

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## ELECTRIC OPERATING SECTION FOOTNOTES

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### Electric Utility Plant in Service (Page E-06)

A/C#373-Street Lighting and Signal System - All street lighting replaced on Main Street in connection with STH 40 rebuild. Lighting paid for by State and City general fund.

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### Substation Equipment (Page E-21)

Substation is owned by NSP. The utility owns only the regulators.

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